U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
UTILITY	Attorney Docket No.	4611-018				
PATENT APPLICATION	First Inventor	Young-Jun	ng-Jun KIM et al.			
TRANSMITTAL	Title	Digital Cam	era Module	.jo.		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 272234	615 US	Z. S.		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Commission P.O. Box 145	atent Application ner for Patents 50 /A 22313-1450	10/		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 31] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	b. Specifica i. CD ii. Pa	gram (Append Amino Acid Socessary) er Readable Fo ation Sequence D-ROM or CD- per	dix) equence Subrorm (CRF) ce Listing on: -R (2 copies); dentity of abo	nission or ve copies		
- Claim(s) - Abstract of the Disclosure 4.	9. Assignment 10. 37 CFR 3.73 (when there 11. English Tran 12. Information I	Papers (cover 8(b) Statement is an assigned aslation Docum Disclosure	r sheet & doct t P e) A nent (if applic	ument(s)) ower of ttorney able) opies of IDS		
 b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 	13. Preliminary A 14. Return Rece (Should be s 15. Certified Co (if foreign pm Nonpublicati (b)(2)(B)(i). A	eipt Postcard (specifically iter by of Priority Di iority is claime ion Request u Applicant mus	MPEP 503) mized) Document(s) ed) nder 35 U.S.C			
6. Application Data Sheet. See 37 CFR 1.76	or its equival		icate			
18. If a CONTINUING APPLICATION, check appropriate box, and specification following the title, or in an Application Data Sheet und	supply the requisite information					
		orior application	No.:			
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Customer Number: 22440	OR	Corresp	ondence add	ress below		
Name						
Address						
City	State		Zip Code			
Country	Telephone		Fax			
Name (Print/Type) Tiberiu Weisz Registration No. (Attorney/Agent) 29,876						
Signature	/		Date 08.1	18.03		

This collection of information is required by 37 CFR 153(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRA	NSM	ITTAL
+	for F	Y 200	13

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 790.00 TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	To Be Assigned			
Filing Date	Herewith			
First Named Inventor	Young-Jun KIM et al.			
Examiner Name	To Be Assigned			
Art Unit	To Be Assigned			
Attorney Docket No.	4611-018			

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Check Credit card Money Other None 3. ADDITIONAL FEES						
	<u>Large</u>	Entity	Small	Entity		
	Fee	Fee	Fee	Fee	Fee Description	
Deposit Account 07-1730	Code	(\$) 130	2051	(\$)	Surphorae late filing for or eath	Fee Paid
Number Deposit Court Port	1051				Surcharge - late filing fee or oath	
Account Gottlieb, Rackman, Reisman	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*		
to the above-identified deposit account.		:			Examiner action	\vdash
• FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	930	2253		Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	ļ
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	<u> </u>
<u> </u>	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 10 20** - D x 18 = 0.00	1502	470	2502	235	Design issue fee	
20 2	1503	630	2503	315	Plant issue fee	
Independent 3 - 3** = 0 x 84.0 =0.00 Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	180		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	280	9 375	Filing a submission after final rejection	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	281	0 375	(37 CFR 1.129(a)) For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802		2801 1802		Request for Continued Examination (RCE) Request for expedited examination	<u> </u>
and over original patent	l		l		of a design application	ļ
SUBTOTAL (2) (\$) 0.00 Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
SUBMITTED BY (Complete (if applicable)						

Registration No. Telephone 212 684-3900 29,876 Name (Print/Type) (Attorney/Agent) Date 08 18.03 Signature

WARNING: Inf rmati n n this form may become public. Credit card inf rmati n sh uld not be included on this form. Provide credit card inf rmati n and authorizati n n PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Young-Jun KIM et al.

Serial No.

TBA

Examiner

TBA

Filed

Herewith

Group Art Unit:

TBA

For

DIGITAL CAMERA MODULE, APPARATUS AND

METHOD OF ASSEMBLING THE SAME

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE UNDER 37 CFR §1.10

Express Mail Label No.: EV 272234615 US

Date of Deposit: August 18, 2003

I hereby certify that he following attached paper(s) and/or fee

Utility Patent Application Transmittal 37 CFR 1.53(b) and a Fee Transmittal Form PTO/SB/17; New Utility Patent Application including twenty seven (36) pages of description, three (9) pages of claims (1-10), one (1) page of Abstract, and ten (10) sheets of formal drawings (Figs. 1-10); Declaration/Power of Attorney (2 pages), duly executed; Assignment of the patent application (2 pages) along with the Recordation Cover Sheet; Claim for Priority along with a Certified Priority document; Check for \$ 790.00 (filing fees); and Returned Receipt Postcard.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and addressed to the "Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2313".

Zova V. Chernina

(Typed or printed name of person mailing paper(s) and/or fee)

(Signature of person mailing

paper(s) and/or fee)

CORRESPONDENCE ADDRESS:

GOTTLIEB, RACKMAN & REISMAN, P.C. 270 Madison Avenue New York, New York 10016-0601 (212) 684-3900 (212) 684-3999